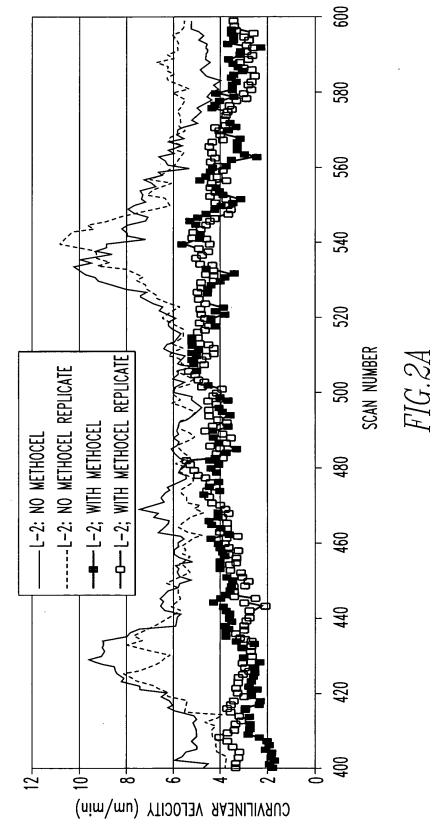




SCALAR AVERAGE: CURVILINEAR VELOCITY





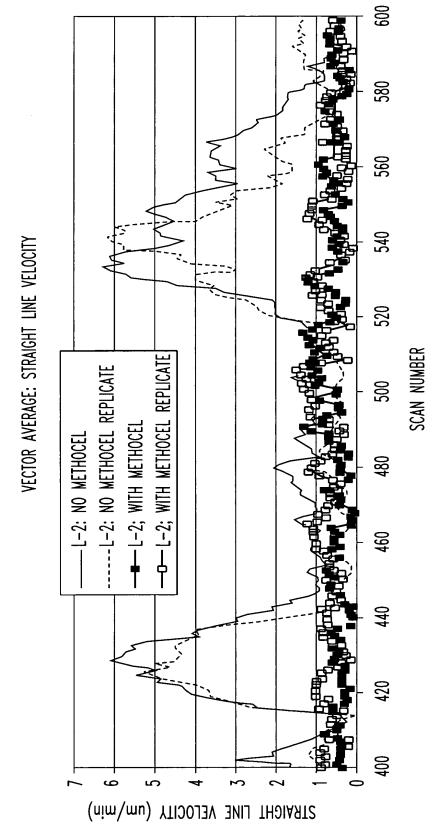
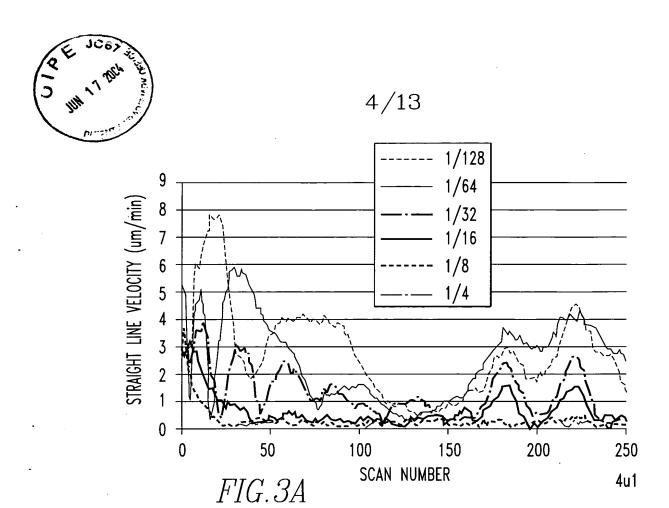
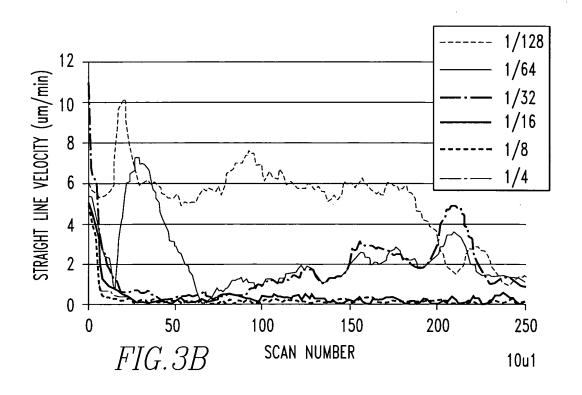
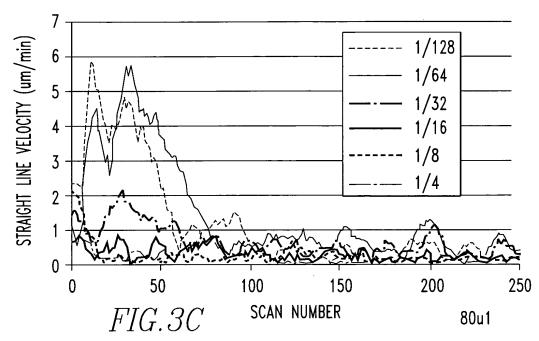


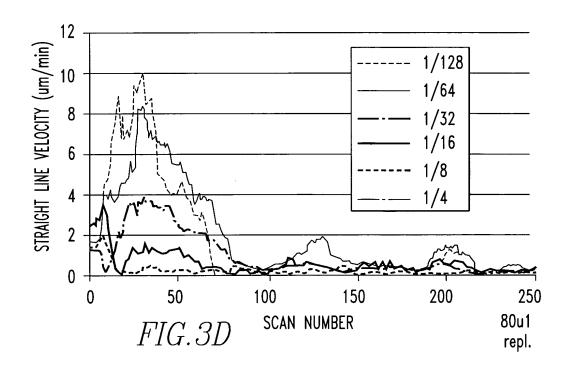
FIG.2B



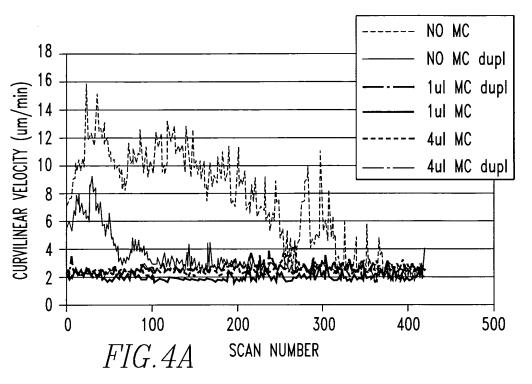


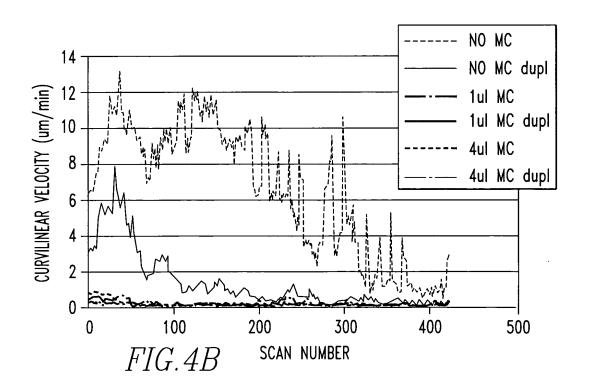














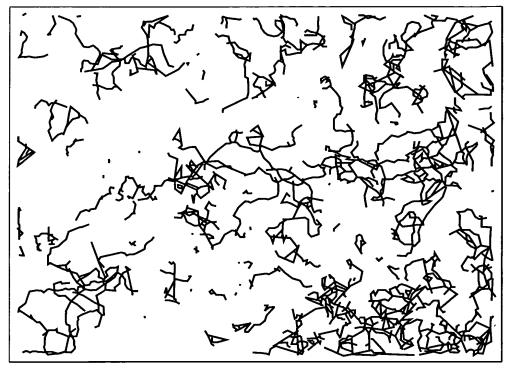


FIG.5A

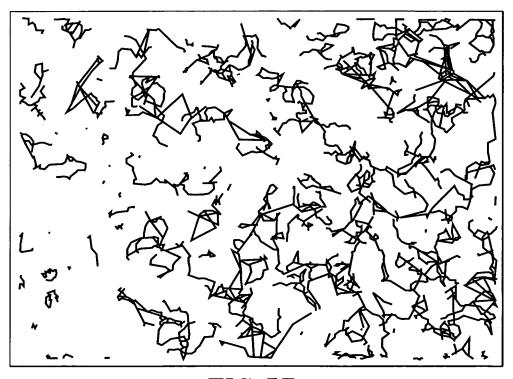


FIG.5B



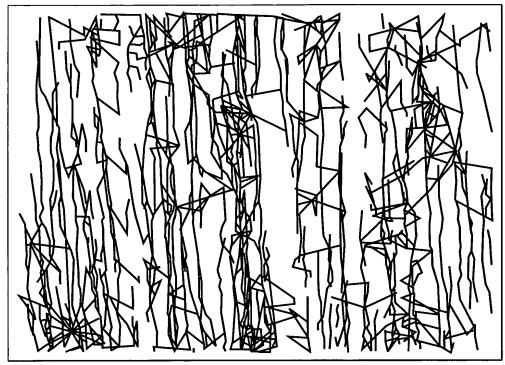


FIG.5C

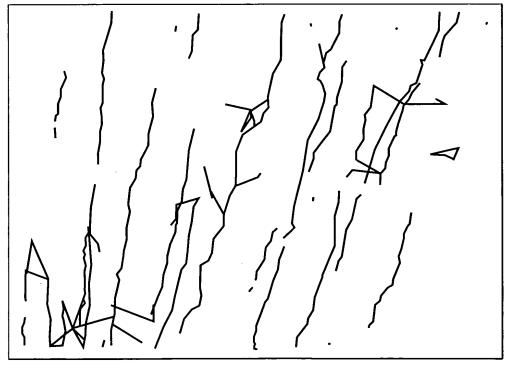
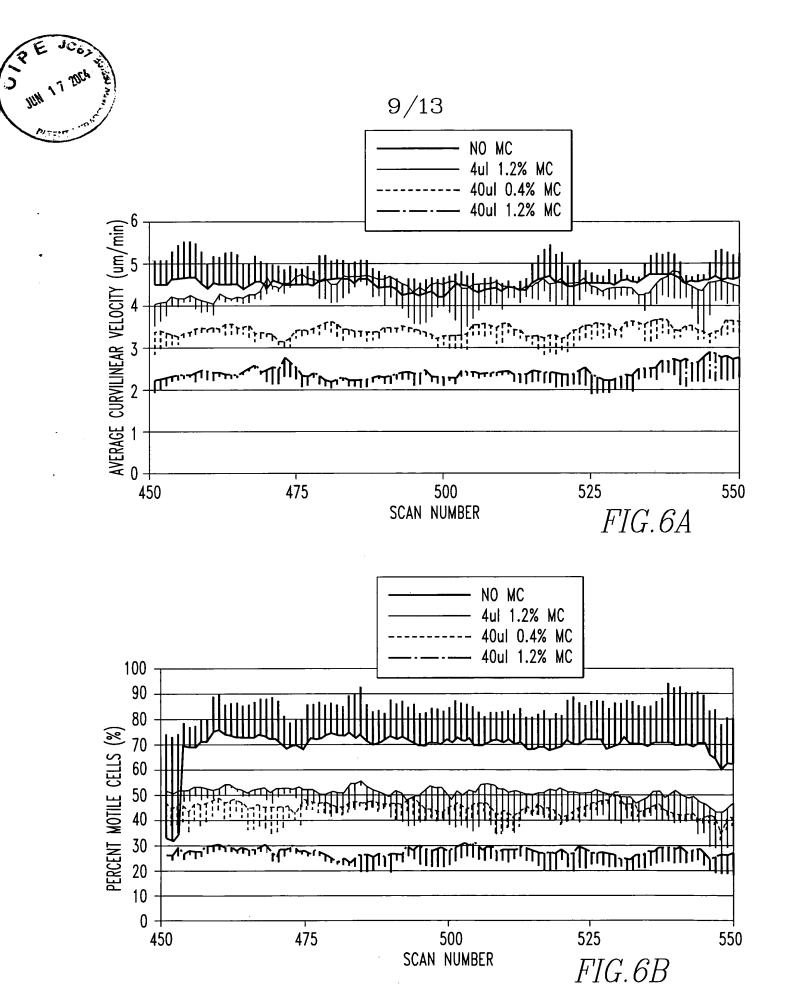
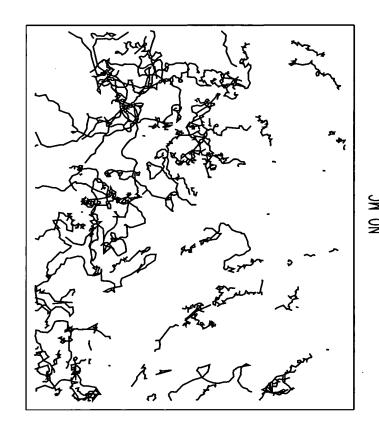
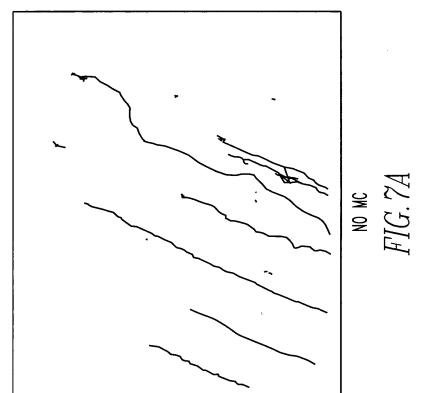


FIG.5D

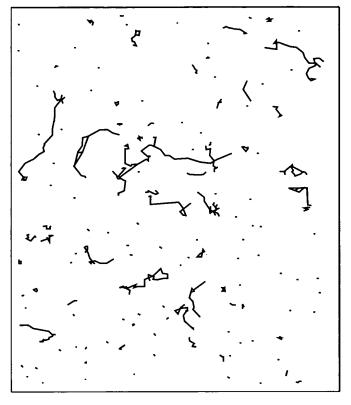




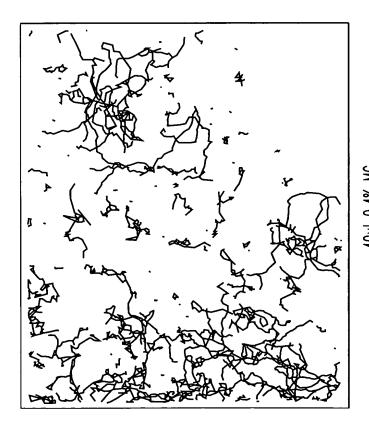








40ul 1.2% MC FIG.7D



40ul 0.4% MC FIG.7C



## 12/13

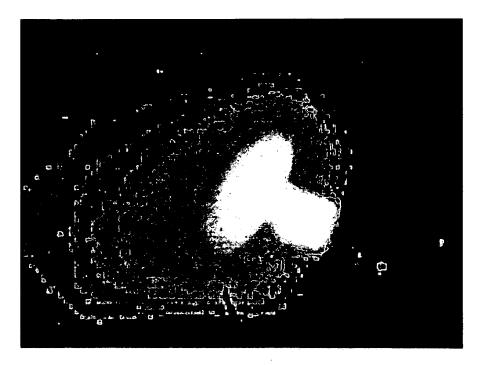


FIG. 8A

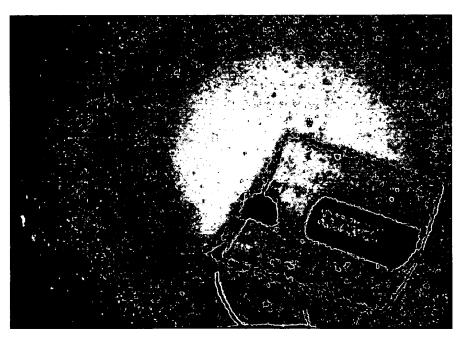


FIG.8B



13/13

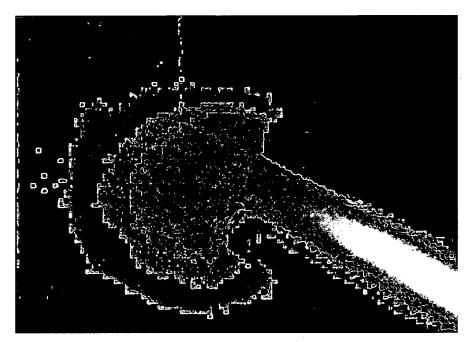


FIG.8C

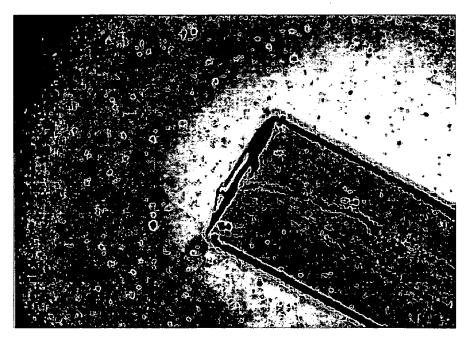


FIG.8D